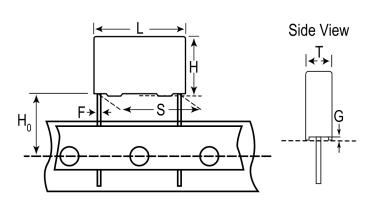


## F611AG103K1K0R

Obsolete

F611, Film, Metallized Polyester, General Purpose, 0.01 uF, 10%, 1000 VDC,  $85^{\circ}\text{C}$ , 10mm



General Information	,
Series	F611
Dielectric	Metallized Polyester
Style	Radial
Features	MKT (Wound), DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	1.182 g
Miscellaneous	The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult KEMET). ClimCat: 55/105/56.

Click here for the 3D model.

Dimensions		
L	13mm -0.5mm	
Н	9mm -0.5mm	
Т	4mm -0.5mm	
S	10mm +/-0.4mm	
НО	18.5mm +/-0.5mm	
F	0.6mm +/-0.05mm	
G	0.5mm NOM	

Specifications		
Capacitance	0.01 uF	
Capacitance Tolerance	10%	
Voltage AC	250 VAC	
Voltage DC	1000 VDC, 750 VDC (105C)	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz, 3% 100kHz	
Insulation Resistance	30 GOhms	
Max dV/dt	60 V/us	
Inductance	6 nH	

Packaging Specifications	
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	1000

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